

Notice of References Cited		Application/Control No.	Applicant(s)/Patent Under Reexamination	
		09/831,812	HOPPENSTEADT ET AL.	
Examiner		Art Unit		Page 1 of 3
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U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-5,446,828	08-1995	Woodall, Roger L.	706/25
*	B	US-4,926,064	05-1990	Tapang, Carlos C.	706/26
*	C	US-5,479,577	12-1995	Yang, Weikang	706/26
*	D	US-4,660,166	04-1987	Hopfield, John J.	708/801
*	E	US-5,072,130	12-1991	Dobson, Vernon G.	706/26
*	F	US-4,815,475	03-1989	Burger, Howard	600/554
*	G	US-5,263,122	11-1993	Nunally, Patrick O.	706/41
*	H	US-5,705,956	01-1998	Neely, William Shields	331/25
I	US-				
J	US-				
K	US-				
L	US-				
M	US-				

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
*	U	Synchronization of MEMS resonators and mechanical neurocomputing Hoppensteadt, F.C.; Izhikevich, E.M.; Circuits and Systems I: Fundamental Theory and Applications, IEEE Transactions on Volume: 48 , Issue: 2 , Feb. 2001 Pages:133 - 138
*	V	Recurrent oscillatory networks of associative memory with Hebbian learning algorithm Kuzmina, M.; Manykin, E.; Surina, I.; Neuroinformatics and Neurocomputers, 1995., Second International Symposium on , 20-23 Sept. 1995 Pages:246 - 253
*	W	Influence of stimuli on the comportment of an artificial neural population Druaux, F.; Gorka, M.; Faure, A.; Neuroinformatics and Neurocomputers, 1992., RNNS/IEEE Symposium on , 7-10 Oct. 1992 Pages:846 - 854 vol.2
*	X	Comparative estimation of the role of specific and unspecific inputs at the arrangement of barrels interaction in the rat somatic cortexSukhov, A.G.; Neuroinformatics and Neurocomputers, 1995., Second International Symposium on , 1995 Pages:207-209

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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	A	US-			
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	J	US-			
	K	US-			
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	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
*	U	Study of the role of rhythmic activity in fixation and reproduction of information on the model of neuronlike elements network Shulgina, G.I.; Neuroinformatics and Neurocomputers, 1992., RNNS/IEEE Symposium on , 1992 Pages:1098 - 1106 vol.2
*	V	Pattern recognition via synchronization in phase-locked loop neural networks Hoppensteadt, F.C.; Izhikevich, E.M.; Neural Networks, IEEE Transactions on ,Volume: 11 , Issue: 3 , May 2000 Pages:734 - 738
*	W	Diffusion bay simulation and its impact on the overall FAB performance: a simplified exampleCollins, D.W.; Flores-Godoy, J.-J.; Tsakalis, K.S.; Hoppensteadt, F.C.; Semiconductor Manufacturing, 2003 IEEE International Symposium on , Pages:315 - 318
*	X	Thalamo-cortical interactions modeled by forced weakly connected oscillatory networks Hoppensteadt, F.C.; Izhikevich, E.M.; Neural Networks,1997., International Conference on ,Volume: 1 , 9-12 June 1997 Pages:328 - 331 vol.1

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-			
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	C	US-			
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	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
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	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
*	U	Canonical models for mathematical neuroscience Hoppensteadt, F.C.; Izhikevich, E.M.; Neural Networks, 1997., International Conference on , Volume: 1 , 9-12 June 1997 Pages:324 - 327 vol.1
*	V	Investigation of minimum inventory variability scheduling policies in a large semiconductor manufacturing facility Collins, D.W.; Hoppensteadt, F.C.; American Control Conference, 1997. Proceedings of the 1997 , Volume: 3 , 1997 Pages:1924 - 1928
*	W	Associative memory of weakly connected oscillators Hoppensteadt, F.C.; Izhikevich, E.M.; Neural Networks, 1997., International Conference on , Volume: 2 , 9-12 June 1997 Pages:1135 - 1138 vol.2
*	X	Computer simulation of a neural prism Hoppensteadt, F.C.; Circuits and Systems, 1989., Proceedings of the 32nd Midwest Symposium on , 14-16 Aug. 1989 Pages:238 - 239 vol.1

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.